NOV 0 6 2000

Docket No. NEX77/CIP2

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Method and Apparatus for the	Automated Generatio	on of Nucleio	Acid Ligands	
the specification of which				
(check one)				
☐ is attached hereto. ☑ was filed on ☐ July 14, 200 Application Number ☐ 09,		_ as United	States Application No.	or PCT International
and was amended on _		/if c	applicable)	
I hereby state that I have re including the claims, as am		rstand the	contents of the above i	dentified specification,
I acknowledge the duty to known to me to be mater Section 1.56.				
I hereby claim foreign price Section 365(b) of any fore any PCT International applicated below and have also inventor's certificate or PCT on which priority is claimed.	ign application(s) cation which desig identified below, b ⊓International app	for patent inated at le y checking	or inventor's certificate east one country other t the box, any foreign a	, or Section 365(a) of han the United States, pplication for patent or
Prior Foreign Application(s)				Priority Not Claimed
(Number)	(Country)		(Day/Month/Year Filed)	· 🗀
(Number)	(Country)		(Day/Month/Year Filed)	<u> </u>
(Number)	(Country)		(Day/Month/Year Filed)	u
PTO-SB-01 (9-95) (Modified)		P02/REV02	Patent and Trademark (Office-U.S. DEPARTMENT OF COMME

I hereby claim the benefit under application(s) listed below:	35 U.S.C.	Section	119(e)	of	any	United	States	provisional
(Application Serial No.)	(Fil	ing Date)						
(Application Serial No.)	(Fil	ing Date)						
(Application Serial No.)	(Fil	ing Date)						

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

09/356,233 09/2 32,946	07/16/99 01/19/99	pending pending
(Application Serial No.)	(Filing Date)	(Status)
09/143,190	08/27/98	(patented, pending, abandoned) patented
08/792,075	01/31/97	patented
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
08/469,609	06/06/95	patented
07/714,131	06/10/91	patented
(Application Serial No.)	(Filing Date)	(Status)
07/536,428	06/11/90	(patented, pending, abandoned) abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

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Sole or first inventor's signature

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Fifth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	
ull name of sixth inventor, if any	
Sixth inventor's signature	Date
Residence	
Citizenship	
Citizenship Post Office Address	

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Citizenship US		j
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		3
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Citizenship US		-4
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	_	
Full name of fifth inventor, if any		Date
ifth inventor's signature		Date
Fifth inventor's signature		Date
Fifth inventor's signature Residence Citizenship		Date
Fifth inventor's signature		Date
Fifth inventor's signature Residence Citizenship		Date
Fifth inventor's signature Residence Citizenship		Date
Fifth inventor's signature Residence Citizenship Post Office Address		Date
Fifth inventor's signature Residence Citizenship Post Office Address Full name of sixth inventor, if any		
Fifth inventor's signature Residence Citizenship Post Office Address full name of sixth inventor, if any Sixth inventor's signature		
Fifth inventor's signature Residence Citizenship Post Office Address Full name of sixth inventor, if any Sixth inventor's signature Residence		

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) AND 1.27 (c)) - SMALL BUSINESS CONCERN

Docket No. NEX77/CIP2

STATUS (37 CFR 1.9(f) AND 1.27 (e)) - SMALL BUSINESS CONCERN NEX77/CIP2						
Serial No.	Filing Date	Patent No.		Issue Date		
09/616/284	07/14/00 O PE C	\	Will	7		
Applicant/ Gold et al. Patentee:	HOV 0 6 2000	5				
Invention: Method and Appartus for the Automated Properties of Nucleic Acid Ligands						
I hereby declare that I am:						
· ·	small business concern identified be					
an official of the s	mall business concern empowered	to act on behalf of the co	oncern identi	ified below:		
NAME OF CONCERN: So	malogic, Inc.					
ADDRESS OF CONCERN:	1775 38th Street, Boulder, Colorad	o 80308		y-1		
I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control both.						
	under contract or law have been c d to the above identified invention de		with the sma	II business concern		
☐ the specification	on filed herewith with title as listed a	above.				
· ·	n identified above.					
☐ the patent ide						
,,						
organization having rights person, other than the inv	above-identified small business co to the invention is listed on the ne rentor, who could not qualify as ar qualify as a small business concern	ext page and no rights to independent inventor i	to the inventi under 37 CF	ion are held by any FR 1.9(c) or by any		

obligation und	ler contract of such person,	or law to ass concern or	sign, grant, con	vey, or license an			censed or am under is listed below:	· an
☐ eacl	h such perso	on, concern	or organization	is listed below.				
FULL NAME ADDRESS				3				
		Individual		Small Business Cor	ncern		Nonprofit Organization	
FULL NAME			<u></u>					
ADDRESS		h. d. d		0			N	
CIUL NABAC		Individual	u	Small Business Cor	ncern	u	Nonprofit Organization	
FULL NAME ADDRESS								
7.00.1.200		Individual		Small Business Cor	ncern		Nonprofit Organization	
FULL NAME								
ADDRESS			-				Name of the second seco	
		Individual		Small Business Co	ncern		Nonprofit Organization	
I acknowledgentitlement to maintenance I hereby decinformation a willful false so Title 18 of the	ge the duty to small enter fee due after clare that all and belief are statements are e United Sta	to file, in the city status per the date of statements to believed to the like states Code, a	orior to paying on which status made herein to be true; and so made are pand that such w	or patent, notifica , or at the time as a small entity of my own know further that these unishable by fine	of paying, the is no longer a reledge are true statements or imprisonments may jeop	ne earliest appropriate ue and that were made nent, or botoardize the	status resulting in loc of the issue fee or . (37 CFR 1.28(b)) at all statements mad be with the knowledge th, under Section 100 validity of the applica	e on that
NAME OF PE	RSON SIGN	IING:	Larry Gold					
TITLE OF PE	RSON SIGN	ING						
OTHER THAN	OWNER:		Chief Execut	ive Officer				
ADDRESS OF	PERSON S	SIGNING:	1775 38th St	reet				
			Boulder, Col	orado 80308				
SIGNATURE:	X.	<u>a</u>	/w	M	DATE:	10/10	0/00	